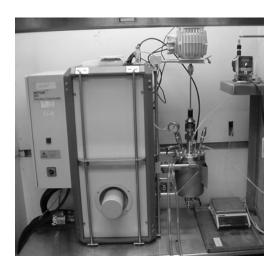
**U.S. Army Soldier and Biological Chemical Command** 

## **Applied Chemistry**

## Mission:

- Conduct applied research, evaluate technologies, and develop decontamination systems, from basic research concepts to laboratory-scale prototypes, to defeat a chemical/biological threat.
- Support of national chemical defense programs for toxic chemical agent evaluation of the performance of detectors and protective materials.





## Capabilities:

- Hands-on chemical surety laboratory expertise.
- Decontamination, demilitarization chemistry, detector testing, and permeation testing expertise.
- Large environmental chambers for evaluation of devices and materials with chemical agents under varying conditions.
- Specialized equipment and methods for decontamination research and for evaluation of decontaminants, chemical demilitarization reactions, detectors, and protective materials.



For additional information on this facility, please E-mail research.technology@sbccom.apgea.army.mil.

For information on Technology Transfer applications, please contact us by E-mail (technical.outreach@sbccom.apgea.army.mil) or fax to 410-436-6529.